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PATENT
Attorney Docket No. 3397.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Simon Cawley et al.

Examiner: Lori A. Clow

Serial No: 10/006,174

Group Art Unit: 1631

Filing Date: December 4, 2001

**Title: Method and Computer Software
for Products Determining Orientation of
Sequence Clusters.**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/ RESPONSE

Sir:

In reply to the Final Office Action mailed December 7, 2004, Applicants respectfully request reconsideration of the pending rejections and reexamination of the present application in view of the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

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TRANSMITTAL
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Total Number of Pages In This Submission	11	Attorney Docket Number	3397.1
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Remarks

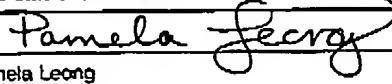
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Affymetrix, Inc.		
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Date	June 7, 2005	Reg. No.	44,419

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Typed or printed name	Pamela Leong	Date	June 7, 2005

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